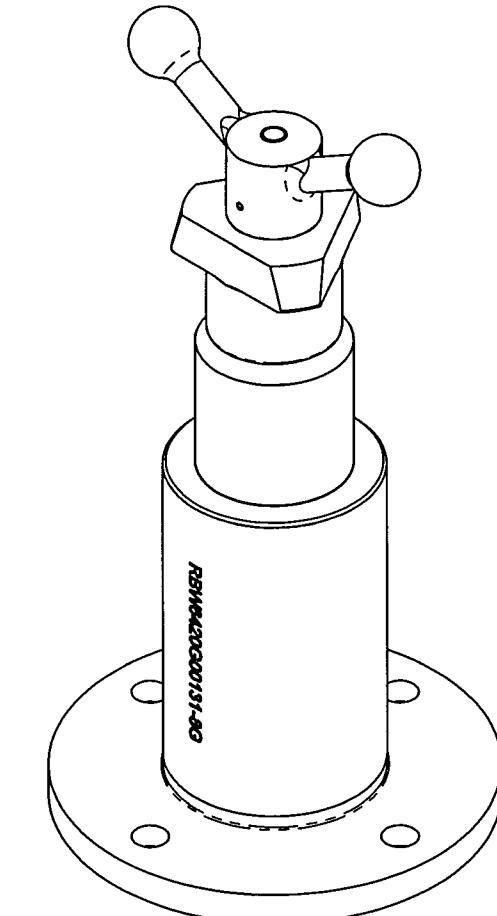
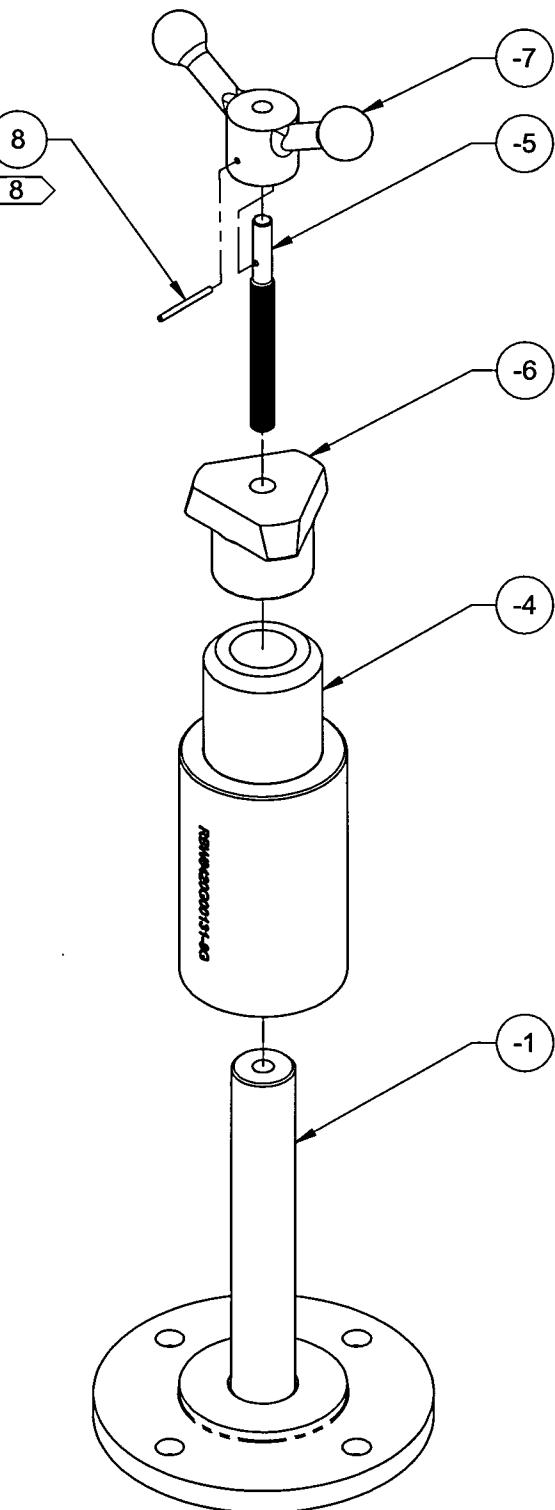
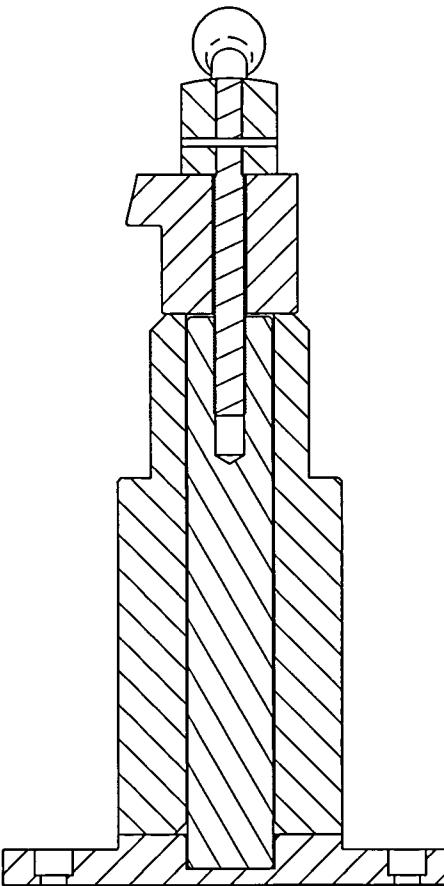


8 7 6 5 4 3 2 1

ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6420G00131-8G-1	BASE WELDED ASSY
-4	1	RBW6420G00131-8G-4	COVER
-5	1	RBW6420G00131-8G-5	PIN
-6	1	RBW6420G00131-8G-6	KNOB
-7	1	RBW6420G00131-8G-7	HANDLE
8	1	McMaster#98381A478 OR EQUIV.	DOWEL PIN 1/8" DIA. X 1-1/2" LG. STEEL



RBW6420G00131-8G T/R HEAD SUPPORT TROLLEY ADAPTER

NOTES:

1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

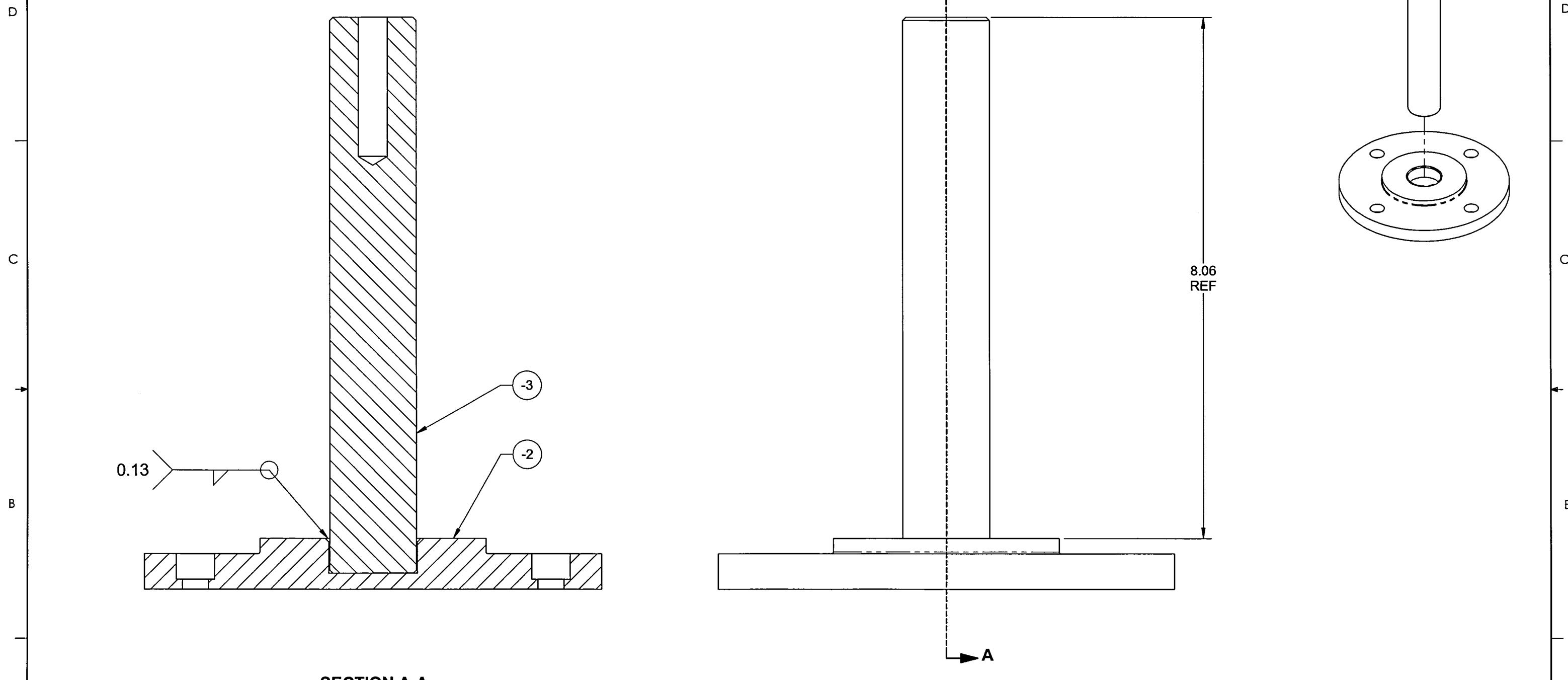
7) IDENTIFICATION: N/A

8) APPLY LOCTITE 620 ON MATING SURFACES THEN PRESS FIT ITEM 8 WITH ITEM -7 AND ITEM -5 AND REMOVE EXCESS

A	NEW ISSUE	18-660	KT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KT		
DRAWN	KPT		
CHECKED	<i>MZa</i>	TOOL PART #	
MFG. APPR.	DP	REV. A	
APPROVED	<i>MZa</i>	RBW6420G00131-8G	SHEET 1 OF 8
		TITLE	
		T/R HEAD SUPPORT TROLLEY ADAPTER	NTS
DATE	5/28/2018	SCALE	
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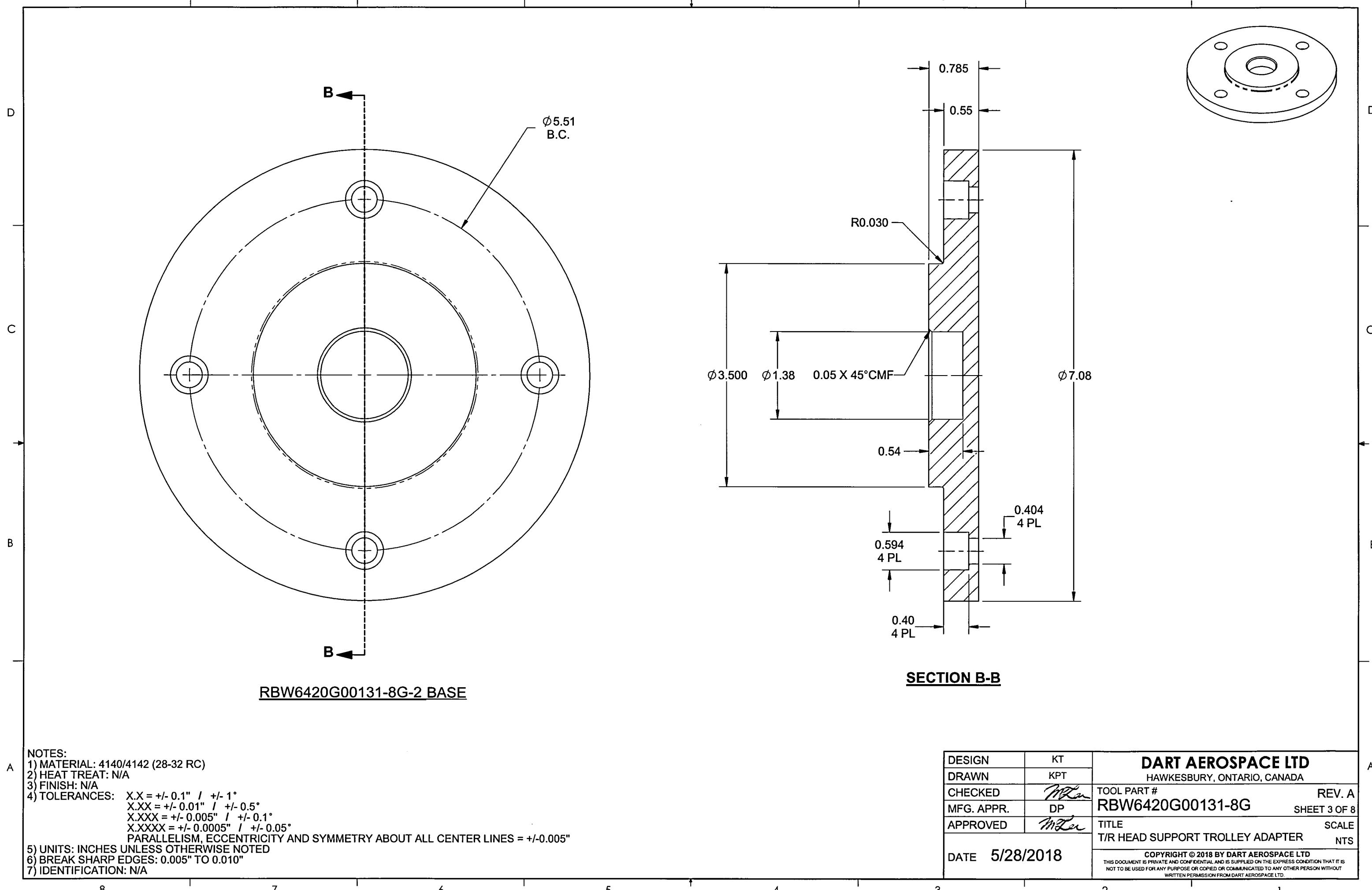
ITEM #	QTY	PART #	PART TITLE
-2	1	RBW6420G00131-8G-2	BASE
-3	1	RBW6420G00131-8G-3	GUIDE



NOTES:
 1) MATERIAL: N/A
 2) HEAT TREAT: N/A
 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°

5) UNITS: INCHES UNLESS OTHERWISE NOTED
 6) BREAK SHARP EDGES: N/A
 7) IDENTIFICATION: N/A

DESIGN	KT	DART AEROSPACE LTD
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>M. Lee</i>	TOOL PART #
MFG. APPR.	DP	REV. A
APPROVED	<i>M. Lee</i>	RBW6420G00131-8G
		SHEET 2 OF 8
		TITLE
		T/R HEAD SUPPORT TROLLEY ADAPTER
		SCALE
		NTS
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8 7 6 5 4 3 2 1

D

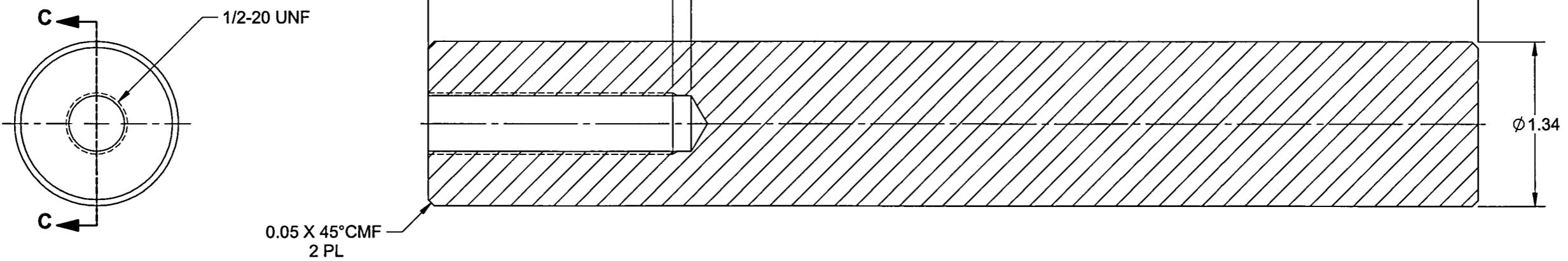
D

C

C

B

B



RBW6420G00131-8G-3 GUIDE

SECTION C-C

NOTES:

- 1) MATERIAL: 4140/4142 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: N/A

DESIGN	KT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>M.Lee</i>	TOOL PART #	
MFG. APPR.	DP	REV. A	
APPROVED	<i>M.Lee</i>	RBW6420G00131-8G	
		SHEET 4 OF 8	
		TITLE	
		T/R HEAD SUPPORT TROLLEY ADAPTER	
		NTS	
DATE	5/28/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD	
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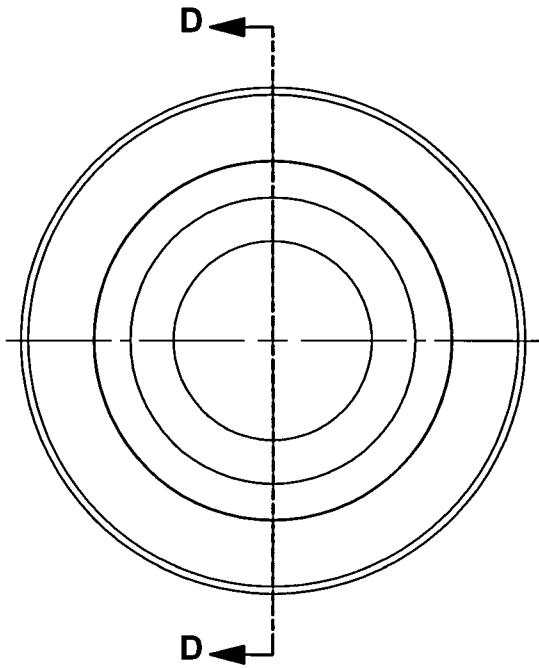
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A

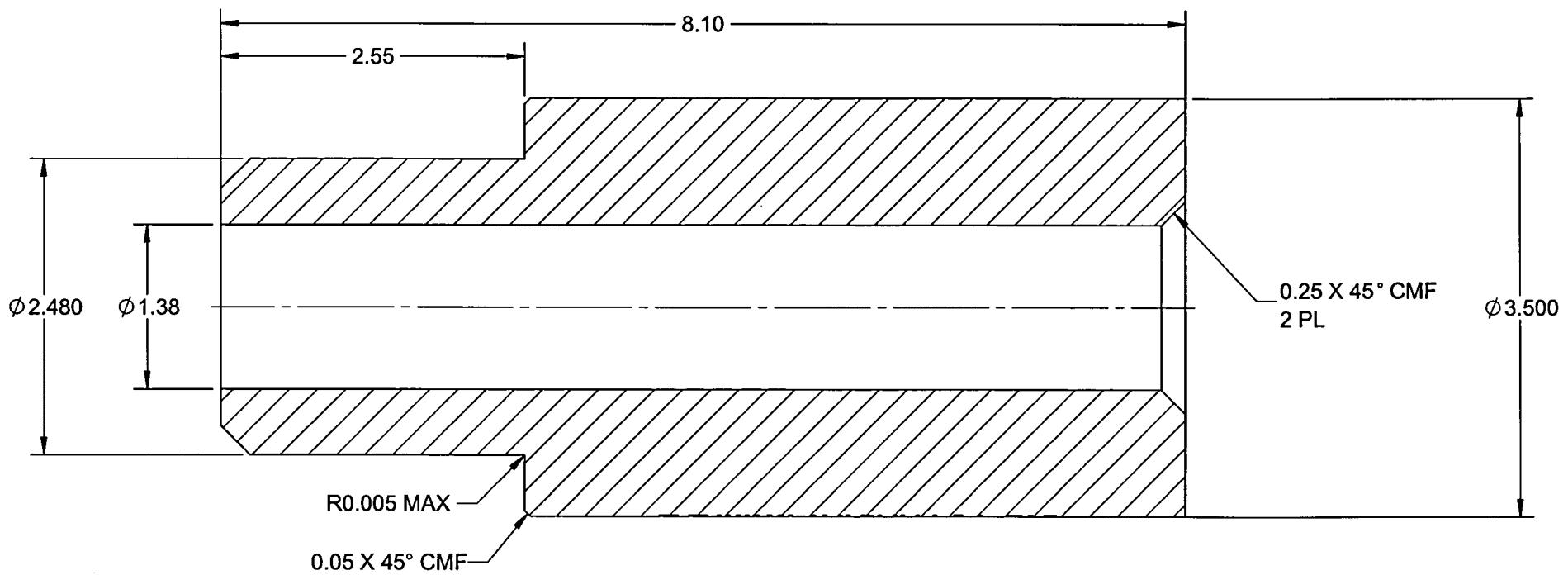
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D

D



RBW6420G00131-8G-4 COVER



SECTION D-D

NOTES:

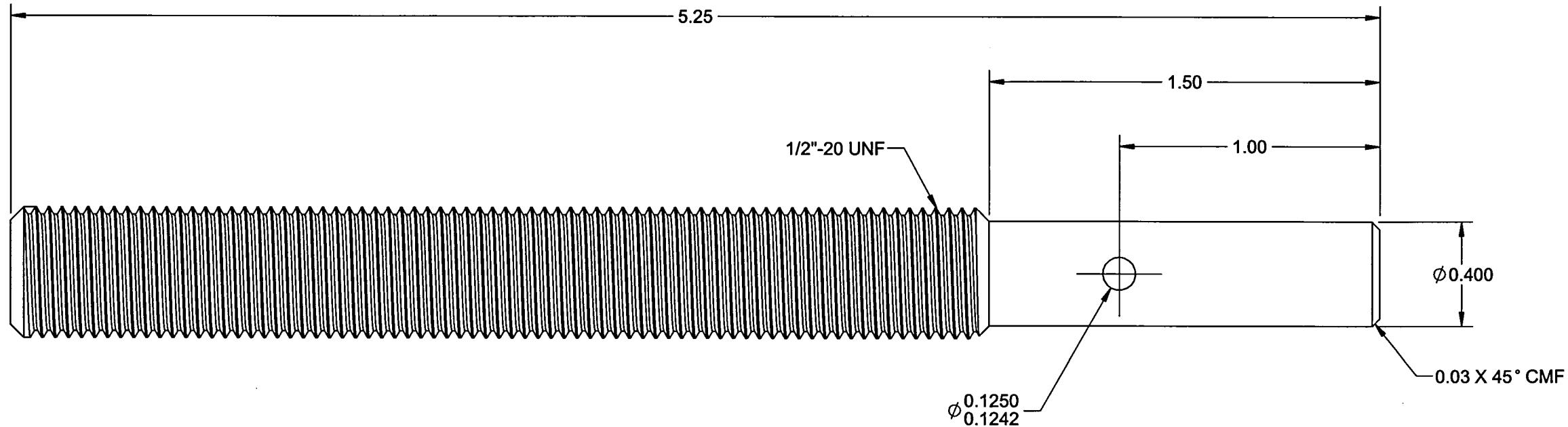
- 1) MATERIAL: WHITE DELRIN / ACETAL ASTM D6100
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: MACHINE ENGRAVE PER CAD MODEL AS SHOWN THEN FILL WITH BLACK INK / PAINT

DESIGN	KT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>M.Zee</i>	REV. A	
MFG. APPR.	DP	TOOL PART # RBW6420G00131-8G SHEET 5 OF 8	
APPROVED	<i>M.Zee</i>	TITLE T/R HEAD SUPPORT TROLLEY ADAPTER NTS	
DATE 5/28/2018		COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1

D

D

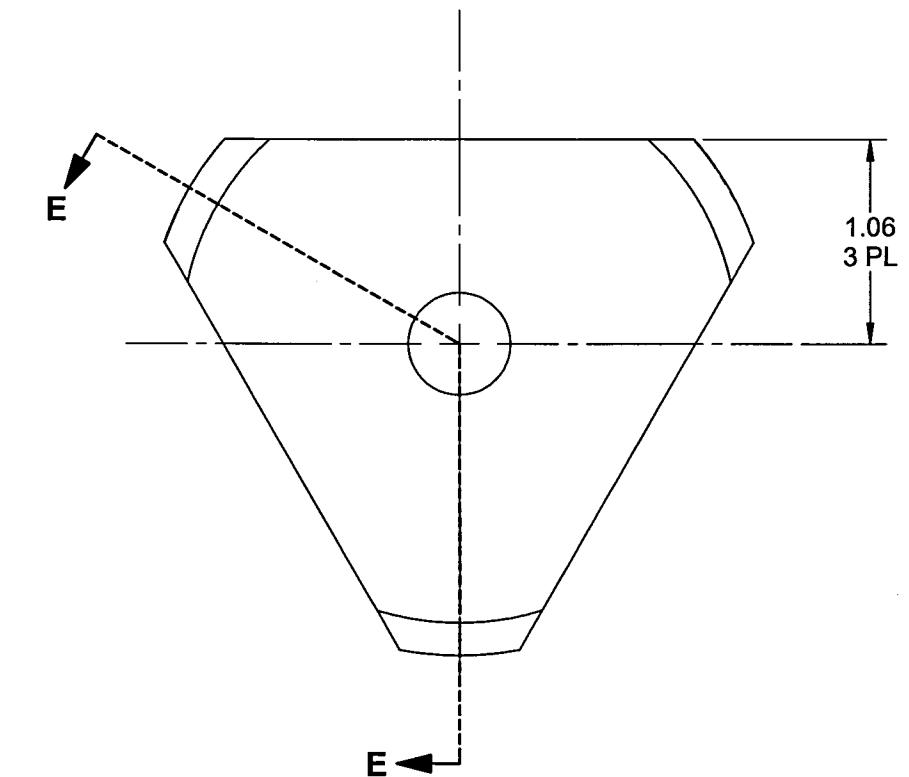
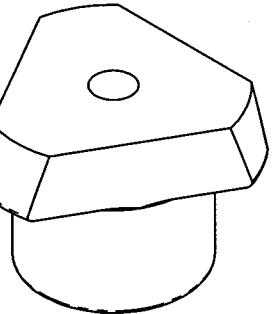


RBW6420G00131-8G-5 PIN

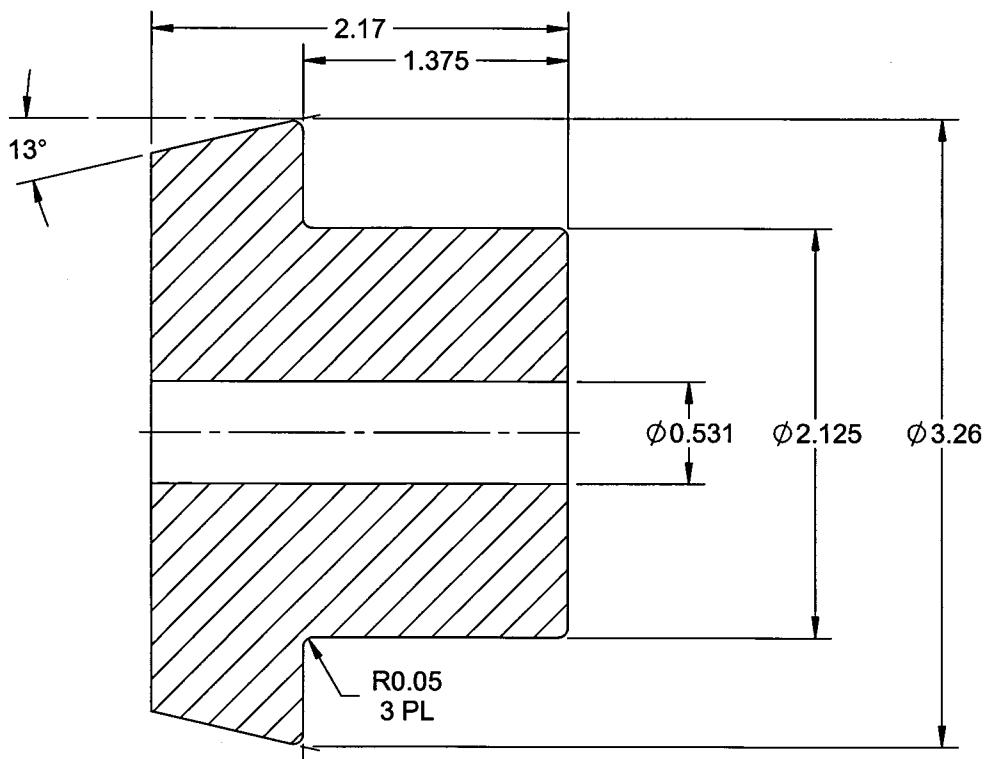
NOTES:

- 1) MATERIAL: 4140/4142 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: N/A

DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	KPT	
CHECKED	<i>MLee</i>	TOOL PART #
MFG. APPR.	DP	RBW6420G00131-8G
APPROVED	<i>MLee</i>	REV. A SHEET 6 OF 8
		TITLE T/R HEAD SUPPORT TROLLEY ADAPTER
		SCALE NTS
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RBW6420G00131-8G-6 KNOB



SECTION E-E

NOTES:

- 1) MATERIAL: WHITE DELRIN / ACETAL ASTM D6100
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: N/A

DESIGN	KT	DART AEROSPACE LTD
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>M.Lee</i>	TOOL PART #
MFG. APPR.	DP	RBW6420G00131-8G
APPROVED	<i>M.Lee</i>	REV. A
		SHEET 7 OF 8
DATE	5/28/2018	TITLE
		T/R HEAD SUPPORT TROLLEY ADAPTER
		NTS
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